



National Weather Service

Storm Data and Unusual Weather Phenomena



October 1999

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons Killed | Number of Persons Injured | Estimated Damage Property | Estimated Damage Crops | Character of Storm |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

SOUTH DAKOTA, West

SDZ001>002-014 **Harding - Perkins - Ziebach**

| | | | | | | | | | |
|-----------|----------------|--|--|--|----------|----------|--|--|-------------------|
| 01 | 0030MST | | | | 0 | 0 | | | Heavy Snow |
|-----------|----------------|--|--|--|----------|----------|--|--|-------------------|

Six to twelve inches of snow fell in a narrow band across the southern half of Harding and Perkins Counties and northern Ziebach County. Hundreds of trees that still had leaves on them had large branches broken off by the heavy, wet snow.

SDZ013>014-031>032 **Meade Co. Plains - Ziebach - Pennington Plains - Haakon**

| | | | | | | | | | |
|-----------|----------------|--|--|--|----------|----------|--|--|------------------------|
| 27 | 0943MST | | | | 0 | 0 | | | High Wind (G59) |
|-----------|----------------|--|--|--|----------|----------|--|--|------------------------|

1620MST

SDZ001>002-012>014-025>026-030>032 **Harding - Perkins - Butte - Meade Co. Plains - Ziebach - Northern Foot Hills - Central Foot Hills - Custer Plains - Pennington Plains - Haakon**

| | | | | | | | | | |
|-----------|----------------|--|--|--|----------|----------|--|--|------------------------|
| 31 | 1730MST | | | | 0 | 0 | | | High Wind (G62) |
|-----------|----------------|--|--|--|----------|----------|--|--|------------------------|

2345MST

A strong cold front moved through the region. Two semi-trailers were flipped over by the high wind gusts on Interstate 90 near Kadoka. Power lines in northeastern Meade County were blown down. The sparks from these lines ignited a fire which burned 15,000 acres of rangeland. It covered an area from 8 miles west of Faith, SD to 12 miles southeast of Faith, SD. 300 tons of hay were destroyed as well as several vacant outbuildings, fencing and corrals. Flames were reported to be as high as 40 feet at the head of the fire.